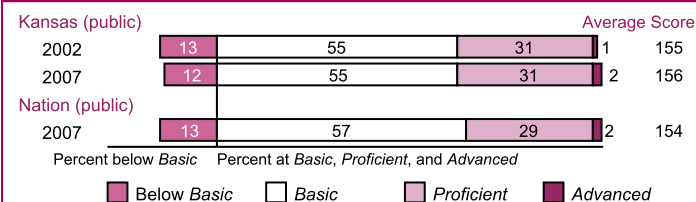


The National Assessment of Educational Progress (NAEP) assesses writing for three purposes identified in the NAEP framework: narrative, informative, and persuasive. The NAEP writing scale ranges from 0 to 300.

Overall Writing Results for Kansas

- In 2007, the average scale score for eighth-grade students in Kansas was 156. This was not significantly different from their average score in 2002 (155).¹
- Kansas' average score (156) in 2007 was not significantly different from that of the nation's public schools (154).
- Of the 45 states and one other jurisdiction that participated in the 2007 eighth-grade assessment, students' average scale score in Kansas was higher than those in 15 jurisdictions, not significantly different from those in 22 jurisdictions, and lower than those in 8 jurisdictions.²
- The percentage of students in Kansas who performed at or above the NAEP *Proficient* level was 33 percent in 2007. This percentage was not significantly different from that in 2002 (32 percent).
- The percentage of students in Kansas who performed at or above the NAEP *Basic* level was 88 percent in 2007. This percentage was not significantly different from that in 2002 (87 percent).

Percentages at NAEP Achievement Levels and Average Score



NOTE: The NAEP grade 8 writing achievement levels correspond to the following scale points: *Below Basic*, 113 or lower; *Basic*, 114–172; *Proficient*, 173–223; *Advanced*, 224 or above.

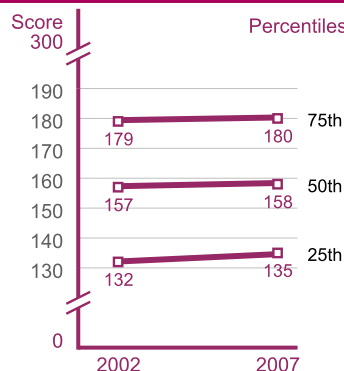
Performance of NAEP Reporting Groups in Kansas: 2007

Reporting groups	Percent of students	Average score	Percent below Basic	Percent of students at or above		Percent Advanced
				Basic	Proficient	
Male	50	144	18	82	21	1
Female	50	168	5	95	46	3
White	76↓	160	9	91	37	2
Black	8	140	25	75	20	1
Hispanic	11↑	138	23	77	14	#
Asian/Pacific Islander	2	‡	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡	‡
Eligible for National School Lunch Program	36↑	142	19	81	18	#
Not eligible for National School Lunch Program	64	164	7	93	42	3

Average Score Gaps Between Selected Groups

- In 2007, male students in Kansas had an average score that was lower than that of female students by 24 points. This performance gap was not significantly different from that of 2002 (23 points).
- In 2007, Black students had an average score that was lower than that of White students by 20 points. This performance gap was not significantly different from that of 2002 (24 points).
- In 2007, Hispanic students had an average score that was lower than that of White students by 22 points. This performance gap was not significantly different from that of 2002 (27 points).
- In 2007, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 22 points. This performance gap was not significantly different from that of 2002 (20 points).
- In 2007, the score gap between students at the 75th percentile and students at the 25th percentile was 46 points. This performance gap was not significantly different from that of 2002 (47 points).

Writing Scores at Selected Percentiles in Kansas



NOTE: Scores at selected percentiles on the NAEP writing scale indicate how well students at lower, middle, and higher levels performed.

Rounds to zero.

‡ Reporting standards not met.

* Significantly different from 2007.

↑ Significantly higher than 2002. ↓ Significantly lower than 2002.

¹ Comparisons (higher/lower/narrower/wider/not different) are based on statistical tests. The .05 level with appropriate adjustments for multiple comparisons was used for testing statistical significance. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Comparisons across jurisdictions and comparisons with the nation or within a jurisdiction across years may be affected by differences in exclusion rates for students with disabilities (SD) and English language learners (ELL). The exclusion rates for SD and ELL in Kansas were 3 percent and 1 percent in 2007, respectively. For more information on NAEP significance testing, see <http://nces.ed.gov/nationsreportcard/writing/interpret-results.asp#statistical>.

² "Jurisdiction" refers to states, the District of Columbia, and the Department of Defense Education Activity schools.

NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for the National School Lunch Program, which provides free and reduced-price lunches, and the "Unclassified" category for race/ethnicity are not displayed. Visit <http://nces.ed.gov/nationsreportcard/states/> for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002 and 2007 Writing Assessments.